

FILE NOTATIONS

Entered in NID File ✓

Entered on S R Sheet _____

Location Map Pinned _____

Card Indexed ✓

IWR for State or Fee Land _____

Checked by Chief R.L.S.

Copy NID to Field Office _____

Approval Letter _____

Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 1-17-61

Location Inspected 7-18-61

OW _____ WW _____ TA _____

Bond released _____

GW _____ OS _____ PA ✓

State of Fee Land _____

LOGS FILED

Driller's Log 3-6-61

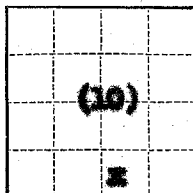
Electric Logs (No.) 3

E _____ I _____ E-I ✓ GR _____ GR-N ✓ Micro ✓

Lat _____ Mi-L _____ Sonic _____ Others _____

(SUBMIT IN TRIPLICATE)

Indian Agency _____



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo Tribe

Lease No. 14-20-603-4159

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	XX		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

NAVAJO TRIBAL 172 SAN JUAN

January 16, 1960

Well No. 1 is located 330 ft. from N line and 2210 ft. from E line of sec. 10

SW/4 SE/4 Sec. 10 42S 20N Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~drill hole~~ ^{surface} above sea level is 4790 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The above captioned well has been drilled to a total depth of 6150 feet and no commercial shows have been encountered. Propose to plug and abandon as follows:

Will spot cement plug from 3900 to 3800 ft.
Will spot cement plug from 1950 to 1800 ft.
Will spot cement plug from 390 to 340 ft.

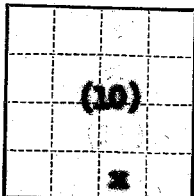
Will cap hole with 10 sacks cement, install regulation pipe marker and clean location.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sinclair Oil & Gas Company
a/o G. L. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By Frank H. H. H.

Title Assistant Division Superintendent
Production Department



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Allottee Navajo Tribe

Lease No. 14-20-603-4153

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

NAVAJO TRIBAL 172 SAN JUAN

November 18, 1960

Well No. 1 is located 390 ft. from S line and 2210 ft. from E line of sec. 10

SW/4 SE/4 Sec. 10

(1/4 Sec. and Sec. No.)

42S

(Twp.)

20E

(Range)

(Meridian)

Wildcat

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the ~~11100~~ ^{surface} above sea level is 4780 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The above location has been selected to test the Mississippian formation to a total depth of 6500 feet.

We will run and cement (from top to bottom) 8-5/8" OD casing at approximately 750 feet as surface pipe; we will run and cement 5-1/2" OD casing as the oil string.

We will drill this well with rotary tools.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sinclair Oil & Gas Company

Address 601 Denver Club Building

Denver 2, Colorado

By R. W. Newport

Title Division Chief Clerk
Production Department

COMPANY Sinclair Oil & Gas Company

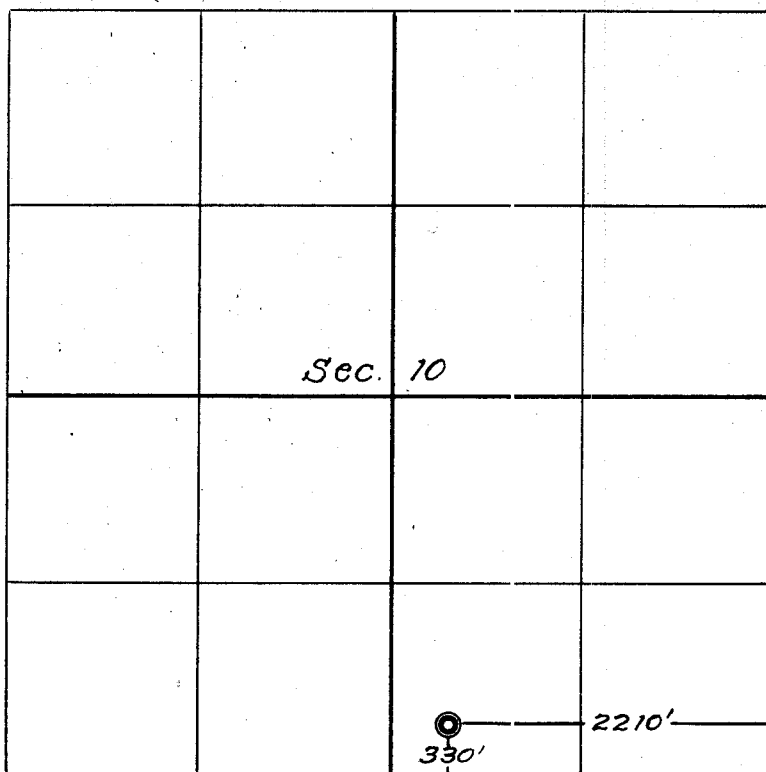
Well Name & No. _____ Lease No. _____

Location 330 feet from the South line & 2210 feet from the East line

Being in SW $\frac{1}{4}$ SE $\frac{1}{4}$

Sec. 10, T. 42 S., R. 20 E., S. L. M. San Juan County, Utah

Ground Elevation 4780'



N

Scale - 4 inches equals 1 mile

Surveyed October 20, _____, 19 60

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.



Albuquerque, New Mexico

E. L. Poteet

E. L. Poteet
Registered Land Surveyor
#3084

Practicing in Utah regulating
Professional Engrs. and Land
Surveyors, Utah Code 1953,
Title 58-10-16

November 21, 1960

Sinclair Oil & Gas Company
601 Denver Club Building
Denver 2, Colorado

Attention: R. W. Newport, Div. Chief Clerk

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo Tribal 172 San Juan #1, which is to be located 330 feet from the south line and 2210 feet from the east line of Section 10, Township 42 South, Range 20 East, SLM, San Juan County, Utah.

The proposed location of this well does not comply with Rule C-3 (b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, nor has information been furnished for an unorthodox location as required by Rule C-3 (c) of said rules and regulations.

Before approval can be given for drilling this well, it will be necessary for you to file a new notice of intention to drill in compliance with Rule C-3 (b), or if an unorthodox location is necessary, a request for such spacing must be made as required by Rule C-3 (c).

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT,
EXECUTIVE SECRETARY

CBF:awg

cc: F. T. McGrath, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

HUMBLE OIL & REFINING COMPANY

CARTER DIVISION

Box 120

Denver, Colorado

November 23, 1960

Sinclair Oil & Gas Company
Denver Club Building
Denver, Colorado

Re: Navajo Tribal 172
San Juan Well
San Juan County, Utah
Our RM-727

Dear Sir:

Humble Oil & Refining Company is the owner of the oil and gas lease covering All of Section 15, T42S, R20E.

You have advised us that you desire to drill your Navajo Tribal 172 - San Juan Well at a location 330 feet N of the S line X 2210 feet W of the E line Section 10, T42S, R20E, San Juan County, Utah. You also advised us that it is impractical because of the topography to move the well to a location 660 feet North of the South line of the section.

Under these circumstances, Humble has no objections to your drilling the well at the location described above. You may file this letter with the Utah Oil and Gas Conservation Commission if necessary.

Yours very truly,

HUMBLE OIL & REFINING COMPANY

By 
F.E. Dickerson

FED:sc



SINCLAIR OIL & GAS COMPANY

601 Denver Club Building
Denver 2, Colorado
November 23, 1960

The State of Utah
Oil & Gas Conservation Commission
310 Newhouse Building, 10 Exchange Place
Salt Lake City 11, Utah

Attention: Mr. Cleon B. Feight, Executive Secretary

Gentlemen:

We acknowledge receipt of your letter dated November 21, 1960, wherein you advised that the location for our proposed Navajo Tribal 172 San Juan Well No. 1 was unorthodox.

Please consider this letter as our formal request for an unorthodox location for subject well for reason of topography. The general area in which this well is located is extremely rocky and, the location, as staked, is as near a standard location as we could obtain without being faced with excessive road and location costs.

The ownership of all oil and gas leases within a radius of 660 feet of the proposed location is not common with the ownership of the oil and gas lease under the proposed location; however, we are transmitting herewith a letter dated November 23, 1960, from Humble Oil Company approving this unorthodox location.

Yours very truly,


C. H. McClure
Assistant Division Manager

CHMc:rwn

cc: P. T. McGrath, U. S. G. S.
Humble Oil Company

November 25, 1960

Sinclair Oil & Gas Company
601 Denver Club Building
Denver 2, Colorado

Attention: C. H. McClure, Asst. Div. Manager

Gentlemen:

This is to acknowledge receipt of your letter requesting an unorthodox location for Well No. Navajo Tribal 172 San Juan #1, which is to be located 330 feet from the south line and 2210 feet from the east line of Section 10, Township 42 South, Range 20 East, S1M, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well on said unorthodox location is hereby granted under Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

This approval terminates within 90 days if the above mentioned well has not been spudded in within said period.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT,
EXECUTIVE SECRETARY

CBF:awg

cc: P. T. McGrath, Dist. Eng.
U. S. Geological Survey

H. L. Coonts - OGCC, Moab

ALLOTTEE ----- Navajo -----
 TRIBE ----- Navajo -----
 LEASE NO. ----- 14-20-603-4153 -----

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of NOVEMBER, 1960, Navajo Tribal 172 San Juan

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company
Denver 2, Colorado Signed R. W. Newport

Phone Amherst 6-2461 Agent's title Division Chief Clerk

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	Production Department	
									BARRELS OF WATER (If none, so state)	(If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW/4 SE/4 Sec. 10	42S	20E	1							Location staked 330' from the South line & 2210' from the East line of Section. Waiting on Tools.

NOTE.—There were NONE runs or sales of oil; NONE M. cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

(SUBMIT IN TRIPLICATE)

	(10)	
	X	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Allottee Navajo Tribe
Lease No. 14-20-603-4153

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL _____		SUBSEQUENT REPORT OF WATER SHUT-OFF _____	
NOTICE OF INTENTION TO CHANGE PLANS _____	XX	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING _____	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF _____		SUBSEQUENT REPORT OF ALTERING CASING _____	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL _____		SUBSEQUENT REPORT OF REDRILLING OR REPAIR _____	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE _____		SUBSEQUENT REPORT OF ABANDONMENT _____	
NOTICE OF INTENTION TO PULL OR ALTER CASING _____		SUPPLEMENTARY WELL HISTORY _____	
NOTICE OF INTENTION TO ABANDON WELL _____			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

NAVAJO TRIBAL 172 SAN JUAN

December 6, 1960

Well No. 1 is located 330 ft. from N line and 2210 ft. from E line of sec. 10

SW/4 SE/4 Sec. 10
(1/4 Sec. and Sec. No.)

42S
(Twp.)

20E
(Range)

(Meridian)

Wildcat

(Field)

San Juan

(County or Subdivision)

Utah

(State or Territory)

The elevation of the Surface ~~4444/4444~~ above sea level is 4780 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

In lieu of 750 ft. of 8-5/8"OD casing as surface string, per Notice submitted November 18, 1960, we will run 350 ft. of 8-5/8"OD casing as surface string, per verbal approval Mr. P. T. McGrath to the undersigned, dated December 6, 1960.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sinclair Oil & Gas Company

Address 601 Denver Club Building

Denver 2, Colorado

By

R. W. Newport
R. W. Newport

Title Division Chief Clerk
Production Department

(SUBMIT IN TRIPLICATE)

	(10)	
	2	

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____
Allottee Navajo Tribe
Lease No. 14-20-603-4153

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	<u>Report - 1bm, cemented & tested surface casing.</u>	<u>XX</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

NAVAJO TRIBAL 172 SAN JUAN

December 16, 1960

Well No. 1 is located 330 ft. from S line and 2210 ft. from E line of sec. 10

SW 1/4 SE 1/4 Sec. 10 42S 20E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the Surface 4751 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

12-8-60 Commenced drilling at 9:00 A.M.
12-9-60 Having drilled to 626 ft., we ran & cemented 8-5/8" casing at 365 ft. with 200 sacks cement. Plug down 12:15 P.M. 12-9-60.
12-10-60 Tested 8-5/8" casing with 800# for 30 minutes. Tested O.K.
12-11-60 Drilling ahead at 1200 ft.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sinclair Oil & Gas Company
c/o G. L. Weger
Address 601 Denver Club Building
Denver 2, Colorado

By R. W. Newport
Division Chief Clerk
Title Production Department

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ALLOTTEE Navajo
TRIBE Navajo
LEASE NO. 14-20-603-4153

Budget Bureau No. 42-R714.4.
Approval expires 12-31-60.

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of JANUARY, 19 61, Navajo Tribal 172 San Juan

Agent's address 601 Denver Club Building Company Sinclair Oil & Gas Company

Denver 2, Colorado

Signed R W Newport

Phone AMherst 6-2461

Agent's title Division Chief Clerk

Production Department

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW/4 SE/4 Sec. 10	42E	20E	1							Completed Dry Hole, Plugged & Abandoned 1-17-61, at total depth 6150 ft.

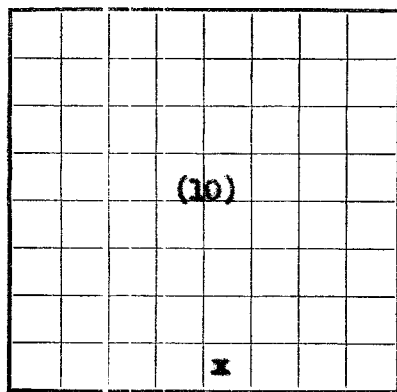
NOTE.—There were NONE runs or sales of oil; NONE M. cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Form 9-330

U. S. LAND OFFICE _____
SERIAL NUMBER _____
LEASE OR PERMIT TO PROSPECT _____
Lease #14-20-603-4153



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Sinclair Oil & Gas Company Address 601 Denver Club Bldg., Denver 2, Colo.
Lessor or Tract Navajo Tribal 172 San Juan Field Wildcat State Utah
Well No. 1 Sec. 10 T. 42S R. 20E Meridian Salt Lake County San Juan
Location 330 ft. N. of S. Line and 2210 ft. E. of E. Line of Sec. 10 Elevation 4780-01
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date February 23, 1961

Title Asst. Division Superintendent

The summary on this page is for the condition of the well at above date. Production Department

Commenced drilling December 3, 1960 Finished drilling January 17, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from NONE to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from NONE to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>8-5/8"</u>	<u>24#</u>	<u>8</u>	<u>J-55</u>	<u>363</u>	<u>Howco</u>	<u>Surface</u>			<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>8-5/8"</u>	<u>365 Ft.</u>	<u>200</u>	<u>Howco</u>		

PLUGS AND ADAPTERS

Heaving; plug—Material NONE Length _____ Depth set _____

Adapters—Material NONE Size _____

SHOOTING RECORD

FOLD MARK

FOLD MARK

8-5/8"	365 Ft.	300	Howco		

PLUGS AND ADAPTERS

Heaving plug—Material NONE Length _____ Depth set _____
 Adapters—Material NONE Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
NONE						

TOOLS USED

Rotary tools were used from 0 feet to 6150 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 1961 Put to producing _____, 19_____
January 17, Dry Hole
 The production for the first 24 hours was _____ barrels of fluid of which _____ % was oil _____ %
 emulsion; _____ % water; and _____ % sediment. Gravity, °Bé. _____
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller _____, Driller
Gene Miller D. H. Sisco
 _____, Driller _____, Driller
M. R. Eakin Miami Petroleum Co.

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	740	740	JURASSIC NAVAJO SANDSTONE. 0-500 ss, orange to buff colored, fine grained. 500-640 no samples recovered. 640-740 ss, orange to reddish brown, very fine grained w/traces of siltstone, red shale and limestone.
740	905	165	TRIASSIC WINGATE - ss, orange, very fine grained.
905	1425	520	TRIASSIC CHINLE - siltstone & shale w/streaks of sandstone, varicolored w/red predominant.
1425	1520	95	MOSS RACK MEMBER - ss, varicolored, fine to medium grained, poorly sorted, some conglomeratic, w/traces of limestone, coal & abundant light gray to pale green shale.
1520	1765	245	MONITOR BUTTE - sh, greenish gray, bentonitic, w/streaks of ss, aa, from 1600-80.
1765	1785	20	MONITOR BUTTE - ls, pink, dense, argillaceous, w/white chert & shale.
1785	1900	115	PERMIAN DeCHELLY - ss, white to red, v f - coarse grained, calcareous.
1900	2135	235	PERMIAN DeCHELLY - sh, variegated w/red predominant.
2135	2935	800	PERMIAN DeCHELLY - siltstone w/interbedded sh & sand, varicolored w/red predominant.
FROM—	TO—	TOTAL FEET	FORMATION

Traces of ls near the bottom

74

FORMATION RECORD—Continued

(OALPT)

4-13027-4

FROM—	TO—	TOTAL FEET	FORMATION
2935	3851	916	CUTLER EVAPORITES - Interbedded sands, shales & siltstone w/abundant anhydrite & occasional streaks of ls.
3851	4535	684	PENN. HERMOSA - ls white to gray to brown, fine crystalline to granular w/orange & gray chert, interbedded w/calcareous siltstones & sandstones.
4535	4656	121	PENN. HERMOSA - ls, gray, dense to granular w/brown & gray chert & streaks of gray to black shale.
4656	4784	128	ISLAY ZONE - ls, aa, some brown & white mottled w/thin beds of greenish gray to black shale.
4784	4800	16	DESERT CREEK ZONE - sh, black, calcareous.
4800	4991	191	DESERT CREEK ZONE - ls, gray, dense to granular, some vugular w/gray to black chert. Abundant pyrite in lower part of section.
4991	5200	209	AKAH - ls & dolo, gray-brown-black, dense to very fine sucrosic w/abundant anhydrite & shale.
5200	5225	25	BARKER CREEK - sh, gray to brown.
5225	5382	157	BARKER CREEK - ls & dolo, aa, white to gray, some vugular porosity & abundant anhydrite.
5382	5600	218	PINKERTON TRAIL - ls & dolo, aa, w/interbedded varicolored shales. Fossiliferous in lower part w/abundant chert.
5600	5825	225	PINKERTON TRAIL - shales, variegated w/green predominant w/thin interbedded white to brown limestones. Abundant chert in lower part of section.
5825	6104	279	MISSISSIPPIAN - limestone w/dense to chalky, fossiliferous w/abundant chert (bedded) in top 20 feet.
6104	6150-TD	46	MISSISSIPPIAN - dolomite, white-gray-brown, sucrosic, porous, wet.

DST 1.

4805-50 ft., open 1 hour, weak hm blow, rec. 25' mud, trace of oil, ISI 15#, PSI 48#;
IF & FF 15#, MH 2375.

NO CORES TAKEN

COMPLETION DATA:

Well was completed as a dry hole, plugged and abandoned 1-17-61. Set cement plugs as follows:

31 sacks	3900-3800
46 sacks	1950-1800
15 sacks	1990-340
10 sacks	In top of hole.

Installed regulation pipe marker.

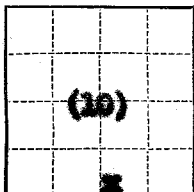
(SUBMIT IN TRIPLICATE)

Indian Agency _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Navajo Tribe

Lease No. 14-20-603-4153



SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

NAVAJO TRIBAL 172 SAN JUAN

April 27, 19 61

Well No. 1 is located 330 ft. from S line and 2210 ft. from E line of sec. 10
SW/4 SE/4 Sec. 10 423 20E Salt Lake
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~Surface~~ Surface above sea level is 4780 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Pursuant to notice submitted 1-16-61, we have plugged and abandoned subject well as follows:

31 sack cement plug from 3700 to 3800 ft.
46 sack cement plug from 1750 to 1800 ft.
15 sack cement plug from 370 to 380 ft.
Capped hole with 10 sacks cement and installed regulation pipe marker.

Location has been cleaned as per regulations.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Sinclair Oil & Gas Company

Address 601 Denver Club Building

Denver 2, Colorado

By

R. W. Newport
R. W. Newport

Title Division Chief Clerk
Production Department